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  *         U. S.   P A T E N T   T E X T   F I L E                 *
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  *  THE WEEKLY PATENT TEXT AND IMAGE DATA IS CURRENT               *
  *  THROUGH May 18 1999.                                       *
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1. 5,873,359, Feb. 23, 1999, Methods and devices for treating pulmonary vasoconstriction and asthma; Warren M. Zapol, et al., 128/203.12, 200.14, 200.24 [IMAGE AVAILABLE]

2. 5,863,563, Jan. 26, 1999, Treatment of pulmonary conditions associated with insufficient secretion of surfactant; George Scheele, 424/717, 489, 601, 605, 606; 514/238.8, 255, 553, 561, 578, 579, 669, 826, 851, 951 [IMAGE AVAILABLE]

3. 5,861,349, Jan. 19, 1999, Synthetic diamond-containing material and method of obtaining it; Alexandr Leonidovich Vereschagin, et al., 501/86; 423/446 [IMAGE AVAILABLE]

4. 5,857,460, Jan. 12, 1999, Gas-sensing mask; Michael D. Popitz, 128/206.21, 204.22, 204.23, 205.25, 205.28, 206.12, 206.28 [IMAGE AVAILABLE]

5. 5,847,248, Dec. 8, 1998, Process and apparatus for the conversion of sludges; Trevor Redvers Bridle, et al., 585/240; 208/13, 179, 184, 186, 187 [IMAGE AVAILABLE]

6. 5,837,929, Nov. 17, 1998, Microelectronic thermoelectric device and systems incorporating such device; Lonnie W. Adelman, 136/225; 117/2; 136/201, 203; 204/192.23, 192.25; 427/526, 527 [IMAGE AVAILABLE]

7. 5,832,919, Nov. 10, 1998, Portable inflatable enclosure system with filtered positive pressure gas fed therein; Yoshimi Kano, et al., 128/205.26; 600/20 [IMAGE AVAILABLE]

8. 5,831,143, Nov. 3, 1998, Method for detecting hydrogen in waste compounds; Terry R. Galloway, et al., 73/19.01, 19.02, 23.41; 422/78, 80, 89; 436/144, 155, 161 [IMAGE AVAILABLE]

9. 5,826,608, Oct. 27, 1998, Retractable tubing reel and method of use thereof; Elton Joe Pierce, 137/15, 355.16, 355.23 [IMAGE AVAILABLE]

10. 5,823,180, Oct. 20, 1998, Methods for treating pulmonary vasoconstriction and asthma; Warren M. Zapol, 128/200.24, 200.14, 203.12 [IMAGE AVAILABLE]

11. 5,820,956, Oct. 13, 1998, Multi-layer structural body; Hidetoshi Hatakeyama, et al., 428/36.6, 35.4, 474.4, 475.2, 476.3, 483, 515, 516, 518 [IMAGE AVAILABLE]

12. 5,800,885, Sep. 1, 1998, Blow molded polyalcohol container; Kazuyori Yoshimi, 428/35.7, 35.9; 525/539; 528/220, 392, 425 [IMAGE AVAILABLE]

13. 5,800,596, Sep. 1, 1998, Water-in-oil emulsion containing retinol, its use and its packaging; Nathalie Collin, et al., 96/4, 10, 108 [IMAGE AVAILABLE]

14. 5,787,534, Aug. 4, 1998, Sudden infant death syndrome prevention apparatus and method and patient surface; Thomas S. Hargest, et al., 5/726, 423, 652.2; 297/180.11 [IMAGE AVAILABLE]

15. 5,730,153, Mar. 24, 1998, Surgical apparatus; Stanley Chang, et al., 128/846, 847, 857 [IMAGE AVAILABLE]

16. 5,728,467, Mar. 17, 1998, Multilayers laminate serving as a good barrier against an oxygen gas or the like and heat-sealable packing material comprising the same; Kazuyuki Watanabe, et al., 428/411.1, 412, 423.5, 423.7 [IMAGE AVAILABLE]

17. 5,710,384, Jan. 20, 1998, Magneto-optical recording medium target and manufacture method of same; Kaoru Masuda, 75/246; 419/30, 39, 48 [IMAGE AVAILABLE]

18. 5,656,672, Aug. 12, 1997, Water-in-oil emulsion containing retinol its use; Nathalie Collin, et al., 514/725, 63, 724, 859, 937, 938 [IMAGE AVAILABLE]

19. 5,631,072, May 20, 1997, Method and means for increasing efficacy and wash durability of insecticide treated fabric; Richard D. Samson, et al., 442/125; 135/115; 424/403; 428/907 [IMAGE AVAILABLE]

20. 5,593,970, Jan. 14, 1997, Heterocyclic anthracycline analogs; Giorgio Attardo, et al., 514/34, 25; 536/6.4, 18.1 [IMAGE AVAILABLE]

21. 5,570,683, Nov. 5, 1996, Methods and devices for treating pulmonary vasoconstriction and asthma; Warren M. Zapol, 128/200.14, 200.23, 203.12 [IMAGE AVAILABLE]

22. 5,522,198, Jun. 4, 1996, Method of using a woven carbon fabric to protect houses, persons and other structures from flames and heat; Gary M. Byer, et al., 52/741.3; 2/5, 7, 8, 167; 182/47, 230; 252/601, 603, 604; 428/920, 921 [IMAGE AVAILABLE]

23. 5,495,857, Mar. 5, 1996, Therapeutic enclosure for a patient; Kevin Fegan, 128/848; 600/21 [IMAGE AVAILABLE]

24. 5,485,827, Jan. 23, 1996, Methods and devices for treating plumonary vasoconstriction and asthma; Warren M. Zapol, et al., 128/200.14, 200.23, 203.15 [IMAGE AVAILABLE]

25. 5,483,711, Jan. 16, 1996, Sudden infant death syndrome prevention apparatus and method; Thomas S. Hargest, et al., 5/725, 726 [IMAGE AVAILABLE]

26. 5,478,784, Dec. 26, 1995, Silicon nitride powder and silicon nitride-containing aqueous slurry; Koji Shibata, et al., 501/97.1; 423/344 [IMAGE AVAILABLE]

27. 5,398,678, Mar. 21, 1995, Hyperbaric chamber and exercise environment; Rustem I. Gamow, 128/205.26, 202.12 [IMAGE AVAILABLE]

28. 5,392,808, Feb. 28, 1995, Retractable tubing reel; Elton J. Pierce, 137/355.23; 128/202.27, 204.18, 205.22, 207.18; 242/385 [IMAGE AVAILABLE]

29. 5,374,626, Dec. 20, 1994, 5'-alkylphosphonylnucleosides as antivirals; Carlo Battistini, et al., 514/47; 536/26.5, 26.7 [IMAGE AVAILABLE]

30. 5,363,648, Nov. 15, 1994, A/F ratio control system for internal combustion engine; Shusuke Akazaki, et al., 60/276, 277, 285; 123/703 [IMAGE AVAILABLE]

31. 5,360,001, Nov. 1, 1994, Hyperbaric chamber closure means; Lance Brill, et al., 128/205.26, 202.12, 204.18 [IMAGE AVAILABLE]

32. 5,329,939, Jul. 19, 1994, Humidifier with liquid level control; Blair E. Howe, 128/203.27, 200.14, 203.12; 222/56; 239/135, 379; 261/DIG.4 [IMAGE AVAILABLE]

33. 5,322,733, Jun. 21, 1994, Magnetic recording medium; Hiroaki Doushita, et al., 428/336, 678, 694T, 694TP, 695, 702, 900 [IMAGE AVAILABLE]

34. 5,320,092, Jun. 14, 1994, Fluid delivery apparatus with alarm; Steven L. Ryder, 128/202.22, 205.23, 205.25, 207.18 [IMAGE AVAILABLE]

35. 5,317,767, Jun. 7, 1994, Sudden infant death syndrome prevention apparatus and method; Thomas S. Hargest, et al., 5/725, 423, 655, 726; 128/202.18 [IMAGE AVAILABLE]

36. 5,316,647, May 31, 1994, Portable oxygen analyzer; Michael D. Martell, et al., 204/415, 400, 409; 205/785.5 [IMAGE AVAILABLE]

37. 5,303,434, Apr. 19, 1994, Bed tent; William T. Arnold, 135/138; 5/505.1 [IMAGE AVAILABLE]

38. 5,298,264, Mar. 29, 1994, Oxygen removal with immobilized dried Saccharomyces cerevisiae; Luppo Edens, et al., 426/8, 13, 16, 62, 521; 435/174, 177, 180, 182 [IMAGE AVAILABLE]

39. 5,270,146, Dec. 14, 1993, Photosensitive laminate having dual intermediate layers; Vinai M. Tara, 430/259, 271.1, 273.1 [IMAGE AVAILABLE]

40. 5,252,387, Oct. 12, 1993, Fabrics with insect repellent and a barrier; Richard D. Samson, et al., 442/67; 8/115.59, 115.7, 182; 135/115; 424/403; 428/907; 442/68, 84, 124, 125, 131, 136, 232, 239, 286, 288 [IMAGE AVAILABLE]

41. 5,245,998, Sep. 21, 1993, Humidity concentrating tent; Larry A. Sundsrud, et al., 128/205.26, 200.24 [IMAGE AVAILABLE]

42. 5,242,780, Sep. 7, 1993, Electrophoretic positive working photosensitive composition comprising as the photosensitive ingredient an aliphatic polyester having o-quinone diazide on the side chain and end groups; Hsien-Kuang Lin, et al., 430/190, 165, 168, 169, 191, 192, 193, 277.1, 318, 326, 910 [IMAGE AVAILABLE]

43. 5,233,978, Aug. 10, 1993, Nasal oxygen mask; James J. Callaway, 128/205.25, 206.28 [IMAGE AVAILABLE]

44. 5,198,287, Mar. 30, 1993, Insect repellent tent fabric; Richard D. Samson, et al., 442/79; 8/115.59, 115.7, 182; 135/115; 424/403; 428/907; 442/124, 125, 139, 146 [IMAGE AVAILABLE]

45. 5,195,512, Mar. 23, 1993, Apparatus for evacuating excess gases from surgery patient's face; Sunny Rosso, 128/200.24, 205.19, 910 [IMAGE AVAILABLE]

46. 5,191,135, Mar. 2, 1993, Aromatics alkylation process; Francis G. Dwyer, et al., 585/455, 467 [IMAGE AVAILABLE]

47. 5,177,284, Jan. 5, 1993, Catalysts/process to synthesize alkylated naphthalene synthetic fluids with increased alpha/beta isomers for improving product qualities; Quang N. Le, et al., 585/455, 467 [IMAGE AVAILABLE]

48. 5,166,075, Nov. 24, 1992, Method for determining whether respiratory gas is present in a gaseous sample; Carl G. Fehder, 436/133; 422/56, 57, 58, 87; 436/163, 166, 167, 169; 600/532 [IMAGE AVAILABLE]

49. 5,121,739, Jun. 16, 1992, Portable heat dispensing unit; Stanley G. Barker, 126/248; 123/142.5R; 126/208; 237/12.3C; 432/63 [IMAGE AVAILABLE]

50. 5,117,674, Jun. 2, 1992, Metabolic rate analyzer; Charles P. Howard, 73/31.07; 600/531 [IMAGE AVAILABLE]

51. 5,109,837, May 5, 1992, Hyperbaric chamber; Rustem I. Gamow, 128/202.12, 200.24, 205.26 [IMAGE AVAILABLE]

52. 5,106,633, Apr. 21, 1992, Dry yeast immobilized in wax or paraffin for scavenging oxygen; Luppo Edens, et al., 426/8, 12, 13, 16, 62, 407, 541; 435/177, 180, 182, 260 [IMAGE AVAILABLE]

53. 5,088,136, Feb. 18, 1992, Patient transfer mattress surface; Martin W. Stryker, et al., 5/81.1R, 736, 902 [IMAGE AVAILABLE]

54. 5,072,726, Dec. 17, 1991, Vaporizer for inhalation anesthetics during high-frequency jet ventilation and associated method; Manoochehr Mazloomdoost, et al., 128/200.14, 200.21, 203.12 [IMAGE AVAILABLE]

55. 5,060,656, Oct. 29, 1991, Metabolic rate analyzer; Charles P. Howard, 600/531, 532 [IMAGE AVAILABLE]

56. 5,054,478, Oct. 8, 1991, Nebulizer; Jerry R. Grychowski, et al., 128/200.21, 200.14, 203.12, 204.25 [IMAGE AVAILABLE]

57. 5,036,556, Aug. 6, 1991, Adjustable headboard for beds; Karl W. Wieland, 5/53.1, 53.2 [IMAGE AVAILABLE]

58. 5,034,563, Jul. 23, 1991, Naphthalene alkylation process; Henry Ashjian, et al., 585/455, 467 [IMAGE AVAILABLE]

59. 4,985,070, Jan. 15, 1991, High strength nitrogen-containing cermet and process for preparation thereof; Kozo Kitamura, et al., 75/238, 239, 242, 244; 419/13, 14, 16, 17 [IMAGE AVAILABLE]

60. 4,983,190, Jan. 8, 1991, Pressure-swing adsorption system and method for NBC collective protection; Marcel G. Verrando, et al., 95/11, 25, 98, 287; 96/130, 136 [IMAGE AVAILABLE]

61. 4,949,714, Aug. 21, 1990, Scavenging medical hood; Robert L. Orr, 128/200.24, 203.26, 205.19, 910 [IMAGE AVAILABLE]

62. 4,930,519, Jun. 5, 1990, Method of graphing cardiopulmonary data; Catherine A. Anderson, et al., 600/484, 532 [IMAGE AVAILABLE]

63. 4,919,132, Apr. 24, 1990, Apparatus for supplying gas to a patient; Martin G. Miser, 128/205.17; 116/277, 334; 128/205.24 [IMAGE AVAILABLE]

64. 4,911,929, Mar. 27, 1990, Blood substitute comprising liposome-encapsulated hemoglobin; Martha C. Farmer, et al., 424/450; 428/402.2; 436/829; 514/6, 832, 833 [IMAGE AVAILABLE]

65. 4,886,055, Dec. 12, 1989, Nebulizer device; John M. Hoppough, 128/200.14, 200.21, 203.12, 203.25 [IMAGE AVAILABLE]

66. 4,863,587, Sep. 5, 1989, Method for recovery of a phenolic polymerization inhibitor; Takashi Tonari, et al., 208/263; 203/9, 56; 208/321, 333; 585/835 [IMAGE AVAILABLE]

67. 4,861,523, Aug. 29, 1989, Humidification in respiratory systems; Anthony V. Beran, 261/104; 128/203.16, 204.13 [IMAGE AVAILABLE]

68. 4,852,598, Aug. 1, 1989, Bed tent; Harrell Griesenbeck, 135/137; 5/414, 494; 135/138 [IMAGE AVAILABLE]

69. 4,847,221, Jul. 11, 1989, AlN sintered body having high thermal conductivity and a method of fabricating the same; Akihiro Horiguchi, et al., 501/98.4, 153 [IMAGE AVAILABLE]

70. 4,821,709, Apr. 18, 1989, High frequency ventilator and method; Robert L. Jensen, 128/204.21, 205.11 [IMAGE AVAILABLE]

71. 4,813,427, Mar. 21, 1989, Apparatus and method for preventing hypoxic damage; Marianne E. Schlaefke, et al., 600/484, 529, 534 [IMAGE AVAILABLE]

72. 4,805,612, Feb. 21, 1989, High frequency ventilation; Robert L. Jensen, 128/204.21, 204.25, 205.18 [IMAGE AVAILABLE]

73. 4,789,442, Dec. 6, 1988, Method for producing adiponitrile; Koji Nakagawa, et al., 205/347, 352, 417; 210/634, 638 [IMAGE AVAILABLE]

74. 4,776,991, Oct. 11, 1988, Scaled-up production of liposome-encapsulated hemoglobin; Martha C. Farmer, et al., 264/4.3, 4.1, 4.6; 424/450; 428/402.2; 436/829; 514/6, 832, 833 [IMAGE AVAILABLE]

75. 4,774,931, Oct. 4, 1988, Safety heater; Charles L. Urso, 126/85B, 59, 93, 94, 307R, 314; 431/88 [IMAGE AVAILABLE]

76. 4,747,402, May 31, 1988, High frequency ventilation method; David M. Reese, et al., 128/204.21, 200.16, 200.21 [IMAGE AVAILABLE]

77. 4,728,499, Mar. 1, 1988, Carbon dioxide indicator device; Carl G. Fehder, 422/56; 128/207.14; 422/57, 59, 85, 86, 88 [IMAGE AVAILABLE]

78. 4,719,910, Jan. 19, 1988, Oscillating ventilator and method; Robert L. Jensen, 128/204.21, 204.25 [IMAGE AVAILABLE]

79. 4,713,340, Dec. 15, 1987, Biodegradation of pentachlorophenol; Ronald L. Crawford, 435/252.1; 210/611, 909; 435/262, 277, 850 [IMAGE AVAILABLE]

80. 4,703,753, Nov. 3, 1987, Radioactive aerosol inhalation apparatus; Maurice E. Bordoni, et al., 128/200.14; 600/3 [IMAGE AVAILABLE]

81. 4,702,231, Oct. 27, 1987, Portable heart massage apparatus; Pierre P. Arpin, 601/41, 105, 106 [IMAGE AVAILABLE]

82. 4,699,131, Oct. 13, 1987, Ophthalmic surgical drape support; John A. Crook, et al., 128/849, 200.24, 206.28; D6/602 [IMAGE AVAILABLE]

83. 4,677,078, Jun. 30, 1987, Oxygen monitoring device and method; Karl Minten, et al., 436/136; 422/87, 91; 436/164, 904 [IMAGE AVAILABLE]

84. 4,663,409, May 5, 1987, Alpha, beta-unsaturated carbonyl modified amino acid monomer and polymers for biomedical uses; Gary D. Friends, et al., 526/242, 258, 262, 265, 279, 288, 301, 302, 304, 307, 312 [IMAGE AVAILABLE]

85. 4,637,987, Jan. 20, 1987, Gas monitoring device and method; Karl

Minten, et al., 436/151; 73/31.04, DIG.4; 422/88, 98; 436/136, 167 [IMAGE AVAILABLE]

86. 4,625,949, Dec. 2, 1986, Oxygen-fuel welding and cutting cabinet assembly; James A. Walker, 266/48; 280/47.19, 47.26; 312/209 [IMAGE AVAILABLE]

87. 4,612,928, Sep. 23, 1986, Method and apparatus for supplying a gas to a body; Brian L. Tiep, et al., 128/204.23, 207.18 [IMAGE AVAILABLE]

88. 4,607,655, Aug. 26, 1986, Survival shelter; David L. R. Wagner, et al., 52/2.19; 5/629; 52/DIG.13; 135/95, 116 [IMAGE AVAILABLE]

89. 4,597,917, Jul. 1, 1986, Portable medical gas warming system; Kevin S. Lunsford, 261/153; 128/200.11, 203.26, 204.17; 261/121.1, 141, DIG.65 [IMAGE AVAILABLE]

90. 4,593,688, Jun. 10, 1986, Apparatus for the delivery of oxygen or the like; Hugh W. Payton, 128/200.28, 201.22, 204.18, 205.24 [IMAGE AVAILABLE]

91. 4,591,265, May 27, 1986, System for contact printing with liquid photopolymers; Donald F. Sullivan, 355/100, 85 [IMAGE AVAILABLE]

92. 4,590,956, May 27, 1986, Bed tent; Harrell Griesenbeck, 135/116; 5/113, 414; 135/119, 127; D3/5 [IMAGE AVAILABLE]

93. 4,577,628, Mar. 25, 1986, Oxygen dome for small animals; Horst R. Hickmann, 128/205.26, 200.14 [IMAGE AVAILABLE]

94. 4,576,988, Mar. 18, 1986, Saponified products of silicon-containing ethylene-vinyl acetate copolymer as melt molding materials; Yoshinari Tanaka, et al., 524/503; 264/500; 428/447; 525/60; 526/279; 528/26 [IMAGE AVAILABLE]

95. 4,572,177, Feb. 25, 1986, Oxygen therapy apparatus; Brian L. Tiep, et al., 128/205.17, 207.18 [IMAGE AVAILABLE]

96. 4,506,511, Mar. 26, 1985, Thermoelectric air cooler for therapeutic tents; L. Robert Cameto, et al., 62/3.61 [IMAGE AVAILABLE]

97. 4,503,037, Mar. 5, 1985, Composition for the treatment of epithelial injuries and process for the preparation thereof; Emilia Szijjarto , et al., 424/94.4; 2/910; 424/642 [IMAGE AVAILABLE]

98. 4,490,160, Dec. 25, 1984, Method for enrichment of nitrogen in air by the method of adsorption and a carbonaceous adsorbent suitable therefor; Nakaji Yuki, et al., 95/138, 900; 264/29.4, 29.5; 423/449.8; 502/418, 420, 427, 437 [IMAGE AVAILABLE]

99. 4,488,338, Dec. 18, 1984, Sealing slide fastener stringer; Kihei Takahashi, 24/389, 408 [IMAGE AVAILABLE]

100. 4,486,291, Dec. 4, 1984, Measuring apparatus for the determination of oxygen partial pressure in fluids and gases; Johannes G. Schindler, et al., 204/415 [IMAGE AVAILABLE]

101. 4,471,802, Sep. 18, 1984, Pressure regulator assembly with improved cartridge; David A. Pryor, 137/454.2, 315, 454.5, 505.42 [IMAGE AVAILABLE]

102. 4,466,961, Aug. 21, 1984, Composition for the treatment of epithelial injuries and process for the preparation thereof; Emilia Szijjarto nee Auber, et al., 514/23, 25 [IMAGE AVAILABLE]

103. 4,413,622, Nov. 8, 1983, Oxygen manifold system; Stephen D. Austin, 128/205.25, 202.13, 202.27, 205.24; 222/3 [IMAGE AVAILABLE]

104. 4,407,280, Oct. 4, 1983, Disposable hood; W. Edgar Trammell, et al., 128/205.26, 205.19, 910 [IMAGE AVAILABLE]

105. 4,406,283, Sep. 27, 1983, Oxygen cannulae for continuous administration of oxygen, and its associated mounting structure and method for mounting same onto the head of a patient; Phillip Bir, 128/207.18, DIG.26 [IMAGE AVAILABLE]

106. 4,394,861, Jul. 26, 1983, Outside air breathing supply system; Lawrence A. Sciortino, 128/205.25, 205.24; 244/118.5 [IMAGE AVAILABLE]

107. 4,349,024, Sep. 14, 1982, Multiple adapter device for interconnecting tubing of different sizes; Philip G. Ralston, Jr., 604/403, 905 [IMAGE AVAILABLE]

108. 4,338,456, Jul. 6, 1982, Method of producing biphenyltetracarboxylic esters; Hiroshi Itatani, et al., 560/96, 76 [IMAGE AVAILABLE]

109. 4,321,917, Mar. 30, 1982, Surgical drape support and oxygen supply device; William H. Campbell, 128/205.26; 5/503.1, 658; 128/200.24, 204.18; 248/445 [IMAGE AVAILABLE]

110. 4,317,375, Mar. 2, 1982, Flowmeter with pressure release; Allen C. Egert, 73/861.55; 137/68.11, 68.23, 71 [IMAGE AVAILABLE]

111. 4,291,049, Sep. 22, 1981, Acyl anilines exerting a fungicidal action; Enrico Bosone, et al., 514/438, 471, 538; 546/330, 334; 549/77, 452; 560/16, 43; 564/184, 200 [IMAGE AVAILABLE]

112. 4,288,293, Sep. 8, 1981, Form coke production with recovery of medium BTU gas; Erik Saller, 201/6; 48/210; 201/5, 30, 31, 36, 38 [IMAGE AVAILABLE]

113. 4,279,046, Jul. 21, 1981, Foldaway bed center; John E. Comparetto, et al., 5/503.1, 284; 312/237 [IMAGE AVAILABLE]

114. 4,276,819, Jul. 7, 1981, Adsorbent enclosure for automatic tissue processors; Max Goldman, et al., 454/56; 55/DIG.18; 135/115, 119, 120.1; 422/104 [IMAGE AVAILABLE]

115. 4,263,397, Apr. 21, 1981, Photographic products; Akira Horikoshi, et al., 430/542, 496, 544, 550, 583, 584, 588, 591, 592 [IMAGE AVAILABLE]

116. 4,233,970, Nov. 18, 1980, Emergency escape breathing apparatus; Max L. Kranz, 128/201.28, 205.24 [IMAGE AVAILABLE]

117. 4,221,216, Sep. 9, 1980, Emergency escape breathing apparatus; Max L. Kranz, 128/201.23, 201.28, 205.22, 205.24 [IMAGE AVAILABLE]

118. 4,213,934, Jul. 22, 1980, Use of phosphorylated oxyalkylated polyols in conjunction with sulfite and bisulfite oxygen scavengers; Thomas J. Bellos, et al., 422/15; 166/902; 210/699; 252/389.2; 507/238, 927 [IMAGE AVAILABLE]

119. 4,213,407, Jul. 22, 1980, Flash drying sludge derived fuel process; Kenneth N. Headley, 110/346, 221, 224, 238, 244, 347 [IMAGE AVAILABLE]

120. 4,212,891, Jul. 15, 1980, Method and apparatus for storing foodstuffs; Yuko Fujita, et al., 426/231; 422/2, 3, 40, 108, 111, 117; 426/418 [IMAGE AVAILABLE]

121. 4,207,888, Jun. 17, 1980, Baffle device for face tent; Lidia S. Ghormley, 128/203.29, 205.25, 206.24, 207.12 [IMAGE AVAILABLE]

122. RE 30,285, May 27, 1980, Spraying devices, in particular nebulizing devices; Robert S. Babington, 261/78.2; 239/337, 338, 418; 261/142, DIG.65 [IMAGE AVAILABLE]

123. 4,195,151, Mar. 25, 1980, Phenol-aldehyde-amine resin/glycol curative compositions; Raymond A. Dunleavy, et al., 528/163; 252/182.26; 521/164, 167; 525/480, 504 [IMAGE AVAILABLE]

124. 4,177,945, Dec. 11, 1979, Humidifier unit; Charles M. Schwartz, et al., 239/338; 128/200.18, 200.21; 261/78.2, DIG.65 [IMAGE AVAILABLE]

125. 4,149,285, Apr. 17, 1979, Air support mattress; Austin N. Stanton, 5/689, 714 [IMAGE AVAILABLE]

126. 4,115,636, Sep. 19, 1978, Modified and stabilized synthetic cis-1,4 polyisoprene and method for producing same; Lev Moiseevich Kogan, et al., 525/366, 377, 379 [IMAGE AVAILABLE]

127. 4,109,329, Aug. 29, 1978, Invalid bed; Earl S. Tupper, 5/607, 612 [IMAGE AVAILABLE]

128. 4,107,106, Aug. 15, 1978, Phenol-aldehyde-amine resin/glycol curatives for energy absorbing polyurethanes; Raymond Augustine Dunleavy, et al., 521/164, 167 [IMAGE AVAILABLE]

129. 4,100,235, Jul. 11, 1978, Humidifier-nebulizer apparatus; Everett D. Thornwald, 261/142; 128/200.13; 261/122.1, 124, DIG.65 [IMAGE AVAILABLE]

130. 4,094,357, Jun. 13, 1978, Heat transfer blanket; Ronald Sgroi, 165/104.26; 5/284, 421, 482; 165/46; 219/212; 607/104 [IMAGE AVAILABLE]

131. 4,084,587, Apr. 18, 1978, Fluid heating apparatus; Joseph W. Lindsey, 128/200.18, 200.13; 165/169; 239/338; 261/DIG.65; 392/390, 406 [IMAGE AVAILABLE]

132. 4,061,698, Dec. 6, 1977, Humidifier-nebulizer apparatus; Everett D. Thornwald, 261/78.2; 128/200.13; 261/122.1, 124, DIG.65 [IMAGE AVAILABLE]

133. 4,059,384, Nov. 22, 1977, Two-step injection molding; Charles M. Holland, et al., 425/577, 414, 437 [IMAGE AVAILABLE]

134. 4,058,568, Nov. 15, 1977, Hexahalo-1,4-dihydro-1,4-methanonaphthalene-5,8-diol phenylsulfones; Julian R. Little, et al., 568/33, 28, 368, 369, 373 [IMAGE AVAILABLE]

135. 4,050,880, Sep. 27, 1977, Method and apparatus of baking carbonaceous molding; Kiyoshi Naito, et al., 432/5, 72, 192 [IMAGE AVAILABLE]

136. 4,042,571, Aug. 16, 1977, Fire-retardant polyamides from naphthalene dicarboxylic reactant and halogenated carboxylic reactant; Shoji Kawase, et al., 528/339; 524/607, 879; 528/324, 336, 338, 344, 347 [IMAGE AVAILABLE]

137. 4,038,214, Jul. 26, 1977, Impregnated fibrous catalyst for treating exhaust gas of an internal combustion engine and process for making same; Sotoji Gotoh, et al., 502/257; 423/213.5; 428/432 [IMAGE AVAILABLE]

138. 4,036,253, Jul. 19, 1977, Gas dilution device; Frank Joseph Fegan, et al., 137/556; 128/205.11; 137/892, 893 [IMAGE AVAILABLE]

139. 4,024,088, May 17, 1977, Compositions and methods useful in forming polyether polyurethanes having release properties; Robert E. Godlewski, 521/107; 252/182.15, 182.26, 182.27; 264/300; 521/108, 168; 524/145, 245; 528/51, 76 [IMAGE AVAILABLE]

140. 4,012,473, Mar. 15, 1977, Nebulizer-humidifier; Joseph W. Lindsey, et al., 261/142; 128/200.13; 206/438; 222/3, 180; 261/124, 158; D23/356 [IMAGE AVAILABLE]

141. 4,012,472, Mar. 15, 1977, Medical fluids container; Joseph W. Lindsey, 261/124; 128/200.13; 206/438; 222/3, 180; 261/DIG.65 [IMAGE AVAILABLE]

142. 4,012,471, Mar. 15, 1977, Disposable container; George E. Kunkle, Jr., 261/124; 128/200.13; 206/438; 222/3, 180; 261/DIG.65 [IMAGE AVAILABLE]

143. 4,009,713, Mar. 1, 1977, Nebulizer; Raymond L. Simmons, et al., 128/200.18, 200.21, 203.25, 203.27; 239/138; 261/78.2, 142, DIG.65; 392/403, 406 [IMAGE AVAILABLE]

144. 4,005,305, Jan. 25, 1977, Shielding apparatus; Jerome W. Nelson, et al., 219/72, 60A, 74, 122 [IMAGE AVAILABLE]

145. 3,999,541, Dec. 28, 1976, Method and means for cooling inhalent gases; Carl J. Tabor, 128/203.12; 5/658; 128/204.15, 205.26 [IMAGE AVAILABLE]

146. 3,996,329, Dec. 7, 1976, Two-step injection molding; Charles M. Holland, et al., 264/296, 328.7, 335 [IMAGE AVAILABLE]

147. 3,990,441, Nov. 9, 1976, Nebulizer heater; Edwin D. Hoyt, et al., 128/200.18, 200.21, 203.16, 203.26, 203.27, 204.17; 261/DIG.65; 392/406 [IMAGE AVAILABLE]

148. 3,988,790, Nov. 2, 1976, Portable support for a bed patient; Milo F. Mracek, et al., 5/83.1 [IMAGE AVAILABLE]

149. 3,978,854, Sep. 7, 1976, Demand regulator; Justin W. Mills, Jr., 128/204.26, 912 [IMAGE AVAILABLE]

150. 3,975,519, Aug. 17, 1976, Method for increasing the oxygen partial pressure in the bloodstream of mammals; John L. Gainer, 514/53, 557, 561, 724 [IMAGE AVAILABLE]

151. 3,951,577, Apr. 20, 1976, Apparatus for production of metal powder according water atomizing method; Akira Okayama, et al., 425/7; 266/202 [IMAGE AVAILABLE]

152. 3,943,248, Mar. 9, 1976, Methods of treating burns using colophony containing preparations; Max J. Shulman, 424/196.1, 554, DIG.13 [IMAGE AVAILABLE]

153. 3,942,526, Mar. 9, 1976, Alarm system for intravenous infusion procedure; Joseph R. Wilder, et al., 604/253; 116/110; 128/DIG.13; 137/399, 412; 200/84C; 222/67; 340/624 [IMAGE AVAILABLE]

154. 3,939,106, Feb. 17, 1976, Energy absorbing polyurethane-polyurea cellular elastomers; Raymond A. Dunleavy, et al., 521/137, 51, 88, 163, 167; 524/236, 245 [IMAGE AVAILABLE]

155. 3,934,021, Jan. 20, 1976, Prevention of apple scald; Alan Stokoe Taylor, 514/718; 426/268, 270, 310, 321, 615; 427/340 [IMAGE AVAILABLE]

156. 3,925,043, Dec. 9, 1975, Low cost, efficient, general purpose air

cleaner cartridge; John L. Matrone, et al., 96/136; 55/473, 487, 497, 509; 96/381 [IMAGE AVAILABLE]

157. 3,922,340, Nov. 25, 1975, Pharmaceutical compositions for treating lung diseases; Hideyuki Miwa, 424/45; 514/551 [IMAGE AVAILABLE]

158. 3,905,056, Sep. 16, 1975, Mist-**oxygen** therapy cribliner **tent**; Jean F. Rosendahl, 5/97 [IMAGE AVAILABLE]

159. 3,902,891, Sep. 2, 1975, Aluminothermic reaction mixture based on copper oxide and iron oxide; Theodor Finster, et al., 149/40; 75/252, 959 [IMAGE AVAILABLE]

160. 3,882,223, May 6, 1975, Method and apparatus for catalytically decomposing a solution for generating oxygen therefrom; Paul W. Reinhardt, 423/579; 422/211 [IMAGE AVAILABLE]

161. 3,879,772, Apr. 29, 1975, Hospital bed; Lucien Pol, 5/615, 610, 618 [IMAGE AVAILABLE]

162. 3,876,018, Apr. 8, 1975, Portable support for a bed patient; Milo F. Mracek, et al., 177/132, 136, 144, 210R, 245 [IMAGE AVAILABLE]

163. 3,875,599, Apr. 8, 1975, Portable support for a bed patient; Milo F. Mracek, et al., 5/706, 81.1R, 87.1 [IMAGE AVAILABLE]

164. 3,873,806, Mar. 25, 1975, Vaporizer-humidifier; George W. Schossow, 392/402; 126/113; 128/203.27; 261/142, DIG.46; 392/405; 422/106, 125, 305, 306 [IMAGE AVAILABLE]

165. 3,866,596, Feb. 18, 1975, Heat control for catalytic heaters; Otto Gottwald, et al., 126/208; 431/147, 149, 329 [IMAGE AVAILABLE]

166. 3,864,326, Feb. 4, 1975, SPRAYING DEVICES, IN PARTICULAR NEBULIZING DEVICES; Robert S. Babington, 261/142; 128/200.18, 200.21, 203.12; 239/337, 338, 418; 261/78.2 [IMAGE AVAILABLE]

167. 3,860,391, Jan. 14, 1975, BLEACHING OF CELLULOSE CONTAINING TEXTILE FIBER MATERIAL WITH A SILICATE-FREE STABILIZED PEROXIDE BLEACHING BATH; Alfred Kling, et al., 8/111; 162/76, 77, 78, 80; 252/186.25, 186.29; 987/160 [IMAGE AVAILABLE]

168. 3,846,518, Nov. 5, 1974, PORT SYSTEM FOR MEDICAL HUMIDIFIER CONTAINER; Charles J. McPhee, 261/123; 128/200.13; 222/400.7; 261/DIG.65; 285/921 [IMAGE AVAILABLE]

169. 3,835,758, Sep. 17, 1974, DWELLING SPACE AIR CONDITION CONTROL AND AIR CHANGE CONTROL SYSTEM; John B. Bean, 454/236; 62/419; 454/251, 333 [IMAGE AVAILABLE]

170. 3,834,682, Sep. 10, 1974, MIXING COLUMN FOR MEDICAL HUMIDIFIER AND METHOD OF HUMIDIFYING INHALABLE GASES; Charles J. McPhee, 261/123; 128/200.13; 261/DIG.65 [IMAGE AVAILABLE]

171. 3,818,896, Jun. 25, 1974, INFLATABLE PATIENT ENCLOSURES; David W. Deaton, 600/22 [IMAGE AVAILABLE]

172. 3,815,572, Jun. 11, 1974, SAFE STOVE FOR CAMPERS; Robert T. Wolfe, 126/59, 85B, 85R, 90R, 248 [IMAGE AVAILABLE]

173. 3,809,374, May 7, 1974, VAPORIZER-HUMIDIFIER; George W. Schossow, 261/130, 58, 70, 72.1, 131, 135, 142, DIG.29, DIG.46, DIG.65; 392/402, 406 [IMAGE AVAILABLE]

174. 3,807,445, Apr. 30, 1974, AUDIBLE PRESSURE RELIEF VALVE FOR MEDICAL

HUMIDIFIER; Charles J. McPhee, 137/557; 116/70; 128/202.22; 137/843 [IMAGE AVAILABLE]

175. 3,799,163, Mar. 26, 1974, ENVIRONMENTAL CHAMBER; Walter Heath, 128/205.26 [IMAGE AVAILABLE]

176. 3,798,684, Mar. 26, 1974, FLUIDIC SWITCHING SYSTEM; Roland A. Benoit, et al., 5/614; 200/83R [IMAGE AVAILABLE]

177. 3,795,284, Mar. 5, 1974, PORTABLE SUPPORT AND WEIGHER FOR A BED PATIENT; Milo F. Mracek, et al., 177/144, 210R, 245 [IMAGE AVAILABLE]

178. 3,793,810, Feb. 26, 1974, DEFOAMING DEVICE FOR MEDICAL HUMIDIFIER; Charles J. McPhee, 96/179, 180, 181, 227, 346; 128/200.13; 261/123, DIG.26, DIG.65 [IMAGE AVAILABLE]

179. 3,769,983, Nov. 6, 1973, MEDICAL DEVICES; Abraham Dov Merav, 128/207.15; 604/104 [IMAGE AVAILABLE]

180. 3,763,979, Oct. 9, 1973, ADJUSTABLE HOSPITAL BEDS; Robert Goodman, et al., 192/89.21, 69.63, 99S [IMAGE AVAILABLE]

181. 3,762,439, Oct. 2, 1973, FLUID MIXING VALVE ASSEMBLY; Walter Heath, 137/549, 893; 251/206 [IMAGE AVAILABLE]

182. 3,743,905, Jul. 3, 1973, ADJUSTABLE HOSPITAL BEDS; Robert Goodman, et al., 318/749, 282 [IMAGE AVAILABLE]

183. 3,733,060, May 15, 1973, MIST GENERATOR; Marvin D. Merritt, 261/1; 128/200.18; 261/30, DIG.48, DIG.54, DIG.65; 366/124; 422/124, 306 [IMAGE AVAILABLE]

184. 3,724,454, Apr. 3, 1973, HUMIDIFIER - NEBULIZER; Joseph W. Brown, 128/200.13; 96/351; 128/200.18, 200.21; 261/DIG.65 [IMAGE AVAILABLE]

185. 3,710,791, Jan. 16, 1973, INFLATABLE PATIENT ENCLOSURES; David W. Deaton, 128/205.26; 52/2.19; 135/87, 115, 117; 600/22; D24/163; D25/2 [IMAGE AVAILABLE]

186. 3,703,173, Nov. 21, 1972, NEBULIZER AND TENT ASSEMBLY; Ted A. Dixon, 128/200.14, 205.26, 909 [IMAGE AVAILABLE]

187. 3,693,610, Sep. 26, 1972, CAMPING STOVE; Merlin W. Ehrlichmann, 126/85B, 307R [IMAGE AVAILABLE]

188. 3,644,945, Feb. 29, 1972, ADJUSTABLE HOSPITAL BEDS; Robert Goodman, et al., 5/616, 425, 618; 174/116 [IMAGE AVAILABLE]

189. 3,639,930, Feb. 8, 1972, HUMIDITY TENT; Gary E. Miller, 5/512, 695 [IMAGE AVAILABLE]

190. 3,616,204, Oct. 26, 1971, METHOD FOR SOIL RESTORATION; Richard R. Linn, 435/281; 47/1.01R; 435/822 [IMAGE AVAILABLE]

191. 3,593,712, Jul. 20, 1971, ULTRASONIC NEBULIZER; Robert L. Weaver, et al., 128/200.16; 261/DIG.48, DIG.65 [IMAGE AVAILABLE]

192. 3,591,090, Jul. 6, 1971, NEBULIZER; Douglas D. Carden, 239/305, 307, 338 [IMAGE AVAILABLE]

193. 3,586,045, Jun. 22, 1971, FLOW MEASURING DEVICE CONTROLLING BOTH PRESSURE AND FLOW RATE; Ray R. Zimmer, 137/595, 505.18, 551 [IMAGE AVAILABLE]

194. 3,565,072, Feb. 23, 1971, ENVIRONMENTAL CONTROL APPARATUS; William

D. Gauthier, 128/200.16, 204.15 [IMAGE AVAILABLE]

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SUMMARY:

BSUM(2)

Various . . . a particular gas environment for a patient. For example, the most common form of such chamber would consist of an **oxygen tent** placed about the head and/or complete body of a patient, the **oxygen tent** in effect providing a closed environment about the patient and the environment consisting of an **oxygen** rich gas atmosphere. The most common construction consists of a plasticized curtain which is suspended over the patient while reclined. . .

SUMMARY:

BSUM(3)

It . . . as in the cost incident to manufacturing, maintaining and using such bulky structures. For example, with such structures as an **oxygen tent** of the type described above, it is clear that it would be necessary to supply a great deal of **oxygen** in order to completely fill the volume created by the **tent** resulting in a situation where more than the needed amount of **oxygen** is utilized per patient. In addition, access to the patient by attending physicians or other help, is rendered difficult, since it would be necessary to remove a goodly portion of the **tent** in order to gain access to the patient. From the standpoint of cost, it is clearly apparent that the hospital must not only purchase the **oxygen tent** per se but it is necessary to have various types of supporting structures in order to adequately suspend the **tent** overhead and permit the **tent** to then drape downwardly to form a closed environment.

SUMMARY:

BSUM(4)

Various forms of such **tent** constructions are shown in the prior patented art. For example, U.S. Pat. No. 1,892,378 shows one form of such a **tent** structure wherein a bed is completely encased by a cubicle **tent**, the rear portion of the **tent** being slidably engageable with the forward portion thereby to permit the opening and closing thereof. The problems noted above with respect to the standard type **oxygen tent** are clearly applicable with respect to the structure disclosed in the U.S. Pat. No. 1,892,378. For example, in supplying **oxygen** or any other gas atmosphere to the patient enclosed within the **tent** structure, it is necessary to completely fill the closed environment for the patient to obtain the benefits of the gas. . .